



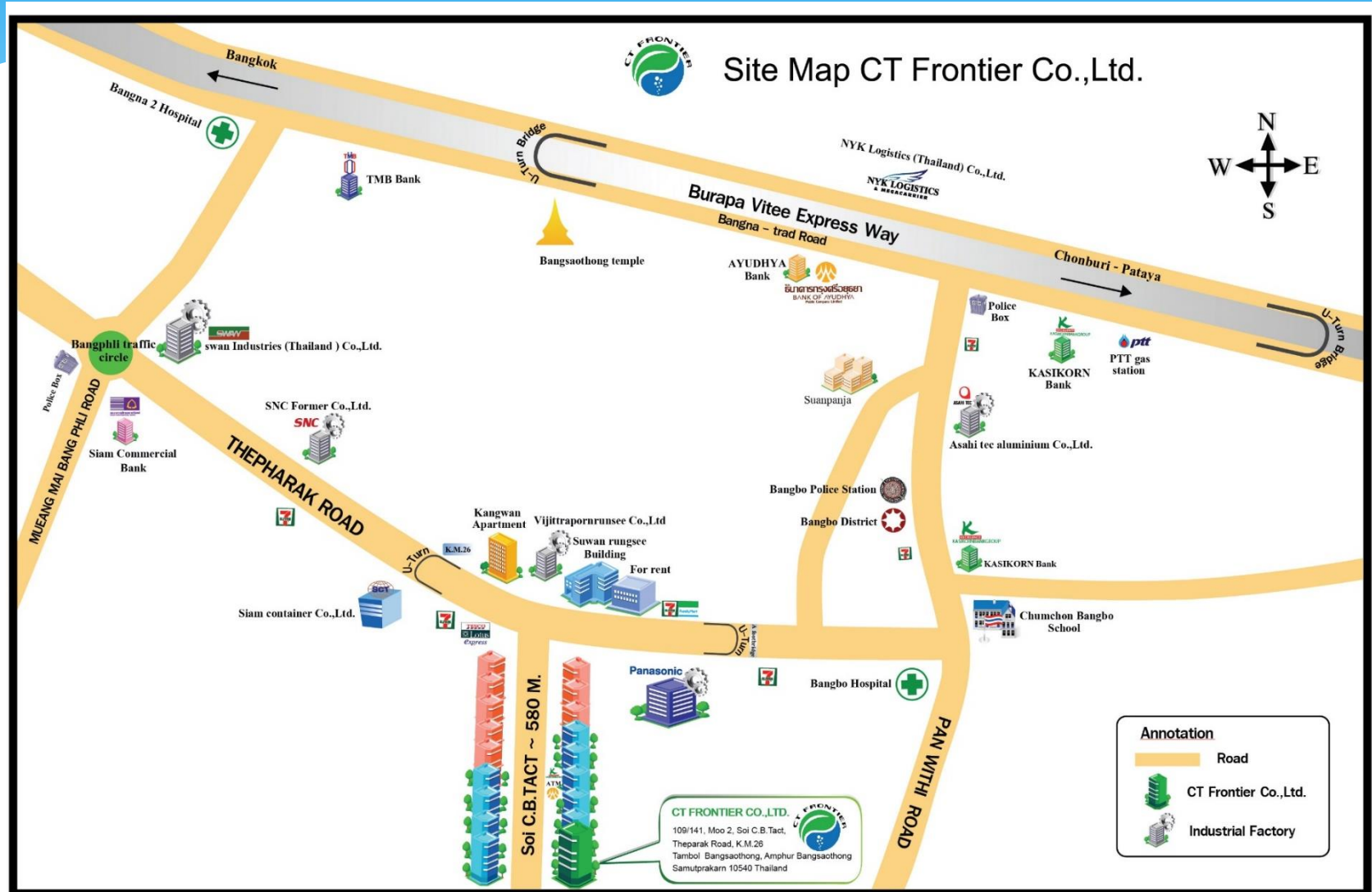


Company profile

- Company name : CT FRONTIER CO., LTD.
- Date of establishment : June, 2015
- Address : 109/141, Moo 2, Soi C.B.TACT., Theparak Rd. KM 26 Tambol Bangsaothong, Amphur Bangsaothong Samuthprakarn, 10570, THAILAND
- Capital : 10 Million Baht
- Shareholder composition:

TECHNO FRONTIER Co., LTD.	49%
CB TACT(Thailand) Co., LTD.	36%
CB RESOURCES Co., LTD.	15%

Company location in Thailand



Product



We wide products ranges, specializes in producing filtration parts and fully assembled filters to remove ultrafine particle like PM2.5 and pollen and odors.

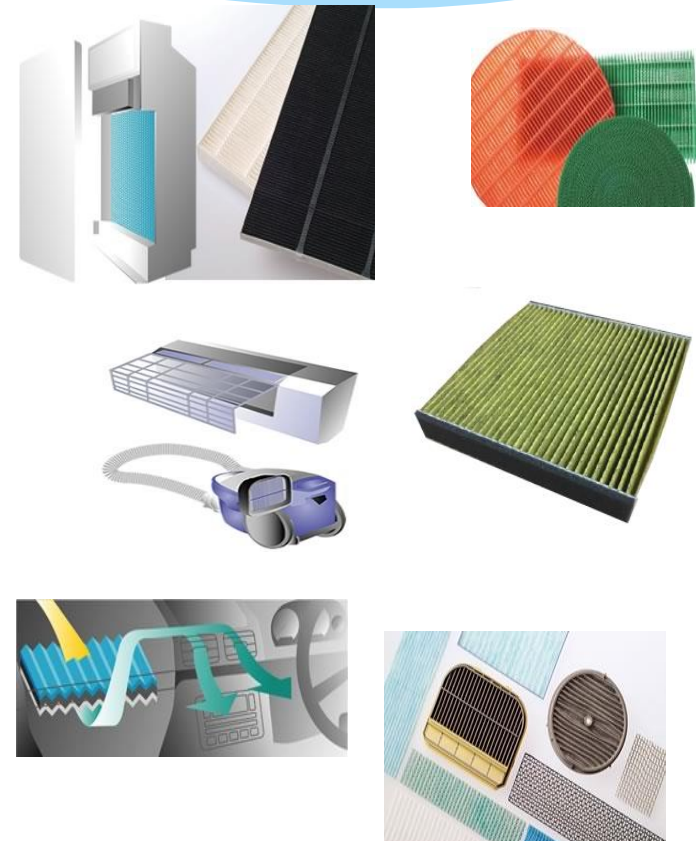
HEPA filter means “High Efficiency Particle Air” filter that focus on 0.3 μ m. It is applied in many applications, such as vacuum cleaners, automobiles and air purifier for home appliance.

Activated carbon filter remove harmful odor like Ammonia, Toluene, Acetaldehyde and Formaldehyde

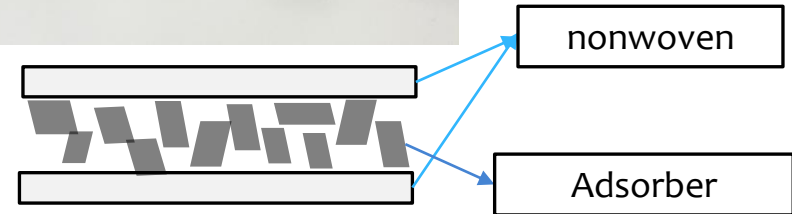
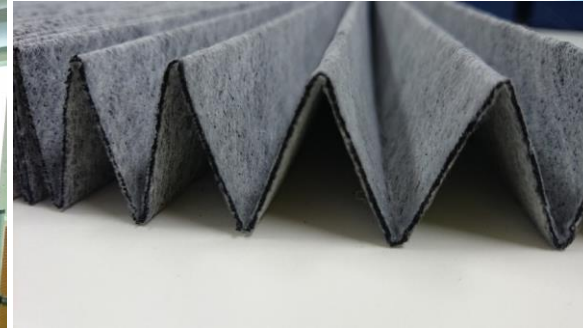
Combi filter catch air dust as well as odor by that unique structure like sandwich.

Cabin filter help prevent contaminants and pollutants from entering the cabin area. The space-saving design is utilized in a wide variety of heavy-duty trucks and passenger vehicles.

PTFE membrane filter peel off dust which picked up. Washable.



Production method(laminating)



This machine can produce three layer's media like sandwich.
This media consist of a non-woven material base to which granular activated carbon or another adsorber media are firmly fixed using hotmelt powder.

Construction and Design

Low Pressure drop

Adsorber quantity or adsorber type that can be adjusted

Max width 1500mm

Production method(pleating)



This machine can pleat various material such as nonwoven, paper, and glass fiber. Hot melt dispensing can choose continuous spray-type, intermittent spray-type.

	Width	Height	Hotmelt
PLT1	1000mm	10-100mm	solid type
PLT2	700mm	10-60mm	solid type
PLT3	1000mm	10-60mm	foaming type

Performance Test



<Filter media tester>



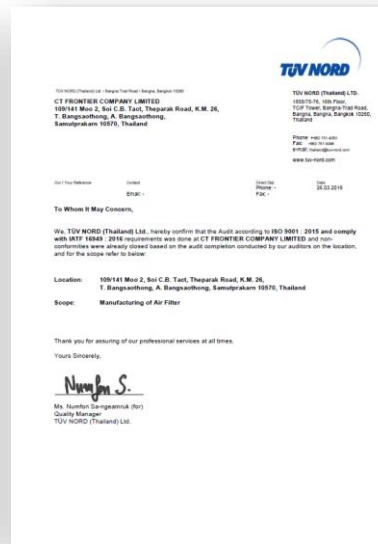
<Filter Assy tester>

We have two type of test equipment for keeping high quality. One is for filter media, and the other one is for filter assy. These equipment can be tested efficiency(0.3~5.0 μ m) and pressure drop. The standard of test equipment is based on JIS B9908.

Quality & Certification



Certification is the most comprehensive document in the ISO9000 series of standards and defines a quality management system for the manufacture, delivery and servicing of goods that must meet critical performance standard.



TUV NORD (Thailand) Ltd.



NSC-TISI-TIS 17021
QMS 005